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SK 3105.410

Enclosure heater

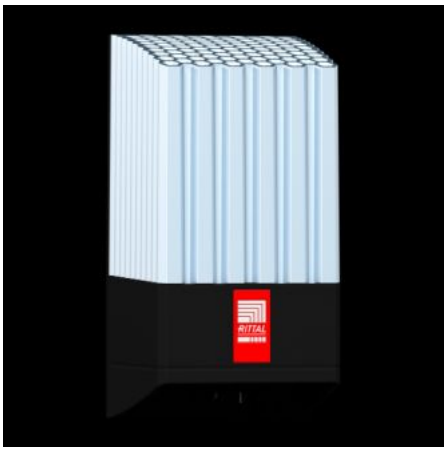
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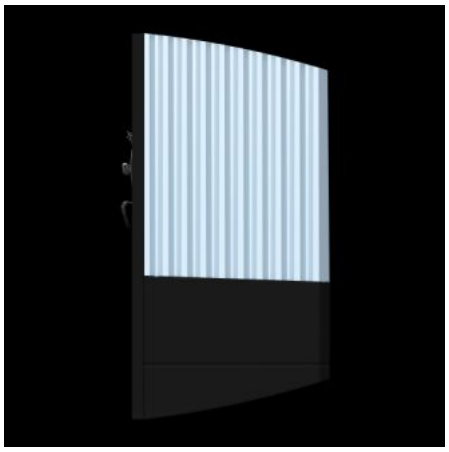
ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SK 3105.410 - Enclosure heater with fan

Enclosure heaters to regulate relative humidity, prevent temperatures from dropping below the dew point and stop condensation forming inside the enclosure. This prevents consequential damage associated with corrosion or electrical short-circuits. Version with fan. Continuous thermal output 235 – 800 W.





Features

Model No.	SK 3105.410
Product description	Enclosure heaters to regulate relative humidity, prevent temperatures from dropping below the dew point and stop condensation forming inside the enclosure. This prevents consequential damage associated with corrosion or electrical short circuits.
Material	Aluminium, anodised
Supply includes	PTC heater with fan Assembly parts
Continuous thermal output	Continuous thermal output with fan
Fans pre-integrated	Yes
Note	A thermostat is recommended for precise temperature control inside the enclosure. In order to prevent condensation on assemblies, a hygrostat is recommended to regulate heating In larger enclosures, even heat distribution is best achieved by installing several low-output heaters.

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Features

Note on Model No.	An operating temperature of -40 °C is supported. Manufacturer's declaration available on request.
Continuous thermal output at 10 °C	235 W - 250 W
Rated operating voltage	115 V, 1~, 50 Hz/60 Hz
Dimensions	Width: 103 mm Height: 200 mm Depth: 103 mm
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
IP protection category to IEC 60 529	IP 20
Protection class	II (all-insulated)
Operating temperature range	-33 °C...65 °C
Packs of	1 pc(s).
Net weight	0.943 kg
Gross weight	1.187 kg
Customs tariff number	85162999
ETIM 9	EC000737
ETIM 8	EC000737
ECLASS 8.0	27180710
Product description	SK enclosure heater, with fan, 235/250 W, 115 V, 1~, 50/60 Hz, WHD: 103 x 200 x 103 mm

Approvals

Approvals	CSA UR + C-UR (recognized)
Explanations	Declaration of conformity Declaration of conformity UK

Tender text

SK 3105.410

Enclosure heater with fan and quick-connection terminal

Continuous thermal output at 10°C [W]: 235-250
Rated operating voltage: 115V, 1~, 50Hz/60Hz
Dimensions WxHxD [mm]: 103x200x103
Operating temperature range: -33°C to +65°C
Miniature circuit-breaker/fuse T: 4A
Protection category IP to IEC 60 529: IP 20
Protection class: II
Weight: 1,22kg

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